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	DATA	MATRIX		·	- }
Date June 18, 2007			EPA Reg No./File Symbol 80697-3		Page / of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Specific Data Re	quirements				
830.1550	Product Identity and Composition	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1600	Description of Materials Used to Produce the Product	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1620	Description of Production Process				Not required ¹
830.1650	Description of Formulation Process	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1670	Discussion of Formation of Impurities	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1700	Preliminary Analysis	_			Not required ²
830.1750	Certified Limits	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1800	Enforcement Analytical Method	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6302	Color				Not required ³
830.6303	Physical State	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
Signature Milhard	Wary		Name and Title Michael Kellogg, Consultant		Date 6/18/07

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 	DATA N	MATRIX			
Date June 18, 2007			EPA Reg No./File Symbol 80697-3	_ 	Page 2 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6304	Odor	<u> </u>			Not required ³
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions				Not required ³
830.6314	Oxidation/Reduction: Chemical Incompatibility	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6315	Flammability	1	<u> </u>		Not required⁴
830.6316	Explodability				Not required ⁵
830.6317	Storage Stability				See endnote ⁶
830,6319	Miscibility				Not required ⁷
830.6320	Corrosion Characteristics	47072802	Zhejiang Tide CropScience Co., Ltd.	OWN	
830,6321	Dielectric Breakdown Voltage				Not required ⁸
830.7000	рН	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7050	UV/Visible Absorption				Not required ³
830.7100	Viscosity	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7200	Melting Point/Melting Range				Not required ³
Signature			Name and Title		Date
minha d	Wag	_	Michael Kellogg, Consultant		6/18/07

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	DATA	MATRIX			
Date June 18, 2007			EPA Reg No./File Symbol 80697-3		Page 3 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7220	Boiling Point/Boiling Range	 -			Not required ³
830.7300	Density/Relative Density/Bulk Density	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7370	Dissociation Constants in Water				Not required ³
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method				Not required ³
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				Not required ³
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography				Not required ³
830.7840	Water Solubility: Column Elution Method; Shake Flask Method				Not required ³
830.7860	Water Solubility, Generator Column Method				Not required ³
830.7950	Vapor Pressure	-			Not required ³
870.1100	Acute Oral Toxicity: Rat	Cite-All		PAY	
870.1200	Acute Dermal Toxicity: Rat	Cite-All		PAY	
870.1300	Acute Inhalation Toxicity: Rat	Cite-All		PAY	
Signature	~2/		Name and Title		Date
mulas.	all say		Michael Kellogg, Consultant		6/18/07

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	DATA	MATRIX			
Date June 18, 2007			EPA Reg No /File Symbol 80697-3		Page 4 of 5
Applicant's/Registrant's Name & Address	Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618		Product Tide Paclo 0.4% Liq	uid	
Ingredient Paclobutrazol				,	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2400	Primary Eye Irritation: Rabbit	Cite-All		PAY	
870.2500	Primary Dermal Irritation	Cite-All	<u> </u>	PAY	
870.2600	Dermal Sensitization	Cite-All	 	PAY	
Paclobutrazol Generic Data f	Requirements				
Zhejiang Crop Science Co., Lt submitters list of March 31, 200	d, will make offers-to-pay to the following compa 07.	anies on the data			
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Syngenta Crop Protection, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Crompton Manufacturing Company, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		The Andersons Lawn Fertilizer Division, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Zeneca Ag Products, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Fine Agrochemicals Limited	PAY	
Signature Multan All	Dogy		Name and Title Michael Kellogg, Consultant		Date 6/18/07

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	DATA	MATRIX			
Date June 18, 2007 Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			EPA Reg No./File Symbol 80697-3		Page 5 of 5
			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Spray Drift Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Outdoor Residential Exposure Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Agricultural Reentry Task Force	PAY	
				ļ	
				<u> </u>	
Signature Mushaw De	Day		Name and Title Michael Kellogg, Consultant		Date 6/18/07

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	DATA	MATRIX			
Date November 5, 2007			EPA Reg No /File Symbol 80697-3		Page of 6
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Specific Data Re	quirements	<u>_</u>	<u> </u>		
830.1550	Product Identity and Composition	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1600	Description of Materials Used to Produce the Product	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1620	Description of Production Process			<u> </u>	Not required ¹
830.1650	Description of Formulation Process	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1670	Discussion of Formation of Impurities	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1700	Preliminary Analysis				Not required ²
830.1750	Certified Limits	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830,1800	Enforcement Analytical Method	46422601	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6302	Color_				Not required ³
830.6303	Physical State	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
Signature			Name and Title		Date
mucho Ble			Michael Kellogg, Consultant		1115/07

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	DATA N	IATRIX			
Date November 5, 2007			EPA Reg No./File Symbol 80697-3		Page 2 of 6
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paciobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6304	Odor				Not required ³
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions			_	Not required ³
830.6314	Oxidation/Reduction: Chemical Incompatibility	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6315	Flammability				Not required⁴
830.6316	Explodability				Not required ⁵
830.6317	Storage Stability				See endnote ⁶
830.6319	Miscibility				Not required7
830.6320	Corrosion Characteristics	47072802	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6321	Dielectric Breakdown Voltage				Not required ⁸
830.7000	рН	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7050	UV/Visible Absorption				Not required ³
830.7100	Viscosity	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7200	Melting Point/Melting Range				Not required ³
Signature //	M		Name and Title	<u> </u>	Date
Muhah De	UBAY		Michael Kellogg, Consultant		115/07

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	DATA	MATRIX			
Date November 5, 2007 Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		Page 3of 6
Ingredient Paclobutrazol		- 		_, <u> </u>	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7220	Boiling Point/Boiling Range				Not required ³
830.7300	Density/Relative Density/Bulk Density	46422602	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7370	Dissociation Constants in Water			<u> </u>	Not required ³
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method				Not required ³
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				Not required ³
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography				Not required ³
830.7840	Water Solubility: Column Elution Method; Shake Flask Method				Not required ³
830.7860	Water Solubility, Generator Column Method				Not required ³
830.7950	Vapor Pressure				Not required ³
870.1100	Acute Oral Toxicity: Rat	Cite-All		PAY	
870.1200	Acute Dermal Toxicity: Rat	Cite-All		PAY	
870.1300	Acute Inhalation Toxicity: Rat	Cite-All		PAY	
Signature Nichael Mi	Poor .		Name and Title Michael Kellogg, Consultant		Date U/Ch7

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	DATA	MATRIX			
Date November 5, 2007			EPA Reg No./File Symbol 80697-3		Page 4 of 6
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paciobutrazol					
Guldeline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2400	Primary Eye Irritation: Rabbit	Cite-All		PAY	
870.2500	Primary Dermal Irritation	Cite-All		PAY	
870.2600	Dermal Sensitization	Cite-Ali		PAY	
Paciobutrazol Generic Data	Requirements				
Zhejiang Crop Science Co., L submitters list of September 3	td. will make offers-to-pay to the following compa 0, 2007.	anies on the data	1		}
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paciobutrazol data requirements		Syngenta Crop Protection, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Chemtura Corporation	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		The Andersons Lawn Fertilizer Division, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Syngenta Crop Protection	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		SCIREG, Inc. Agent for Fine Agrochemicals Limited	PAY	
Signature Muhal Mass			Name and Title Michael Kellogg, Consultant	,	Date 11/5/67

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Date November 5, 2007			EPA Reg No./File Symbol 80697-3		Page ∫ of 6
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Spray Drift Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Sepro Corp.	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejjang Crop Science for Paclobutrazol data requirements		Outdoor Residential Exposure Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Agricultural Reentry Task Force	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		FIFRA Endangered Species Task Force, LLC	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Padobutrazol data requirements		Rainbow Treecare Scientific Advancements	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Agricultural Handlers Exposure Task Force	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		U.S. Triazole Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Syntech Global, LLC	PAY	
Signature Winhow Signature			Name and Title Michael Kellogg, Consultant		0ate 41/5/67

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	DATA	MATRIX			
- N	DAIA	TIATINA	9007.2		Page Gof 6
Date November 5, 2007			EPA Reg No./File Symbol 80697-3		rage COV B
Applicant's/Registrant's Name & Address	Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618		Product Tide Paclo 0.4% Li	quid	
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRIO Number	Submitter	Status	Note
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		SCIREG, Inc.	PAY	
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Signature			Name and Title		Date
ninke all			Michael Kellogg, Consultant		11/5/07

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	DATA	MATRIX			
Date December 6, 2004		•	EPA Reg No./File Symbol 80697-		Page 1 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guldeline Reference Number	Guidaline Study Name	MRID Number	Submitter	Status	Note
Product Specific Data Re	quirements				
830.1550	Product Identity and Composition	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	<u>. </u>
830.1600	Description of Materials Used to Produce the Product	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1620	Description of Production Process				Not required
830.1650	Description of Formulation Process	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1670	Discussion of Formation of Impurities	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1700	Preliminary Analysis				Not required ²
830.1750	Certified Limits	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.1800	Enforcement Analytical Method	Volume 1	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6302	Color				Not required
830.6303	Physical State	Volume 2	Zhejiang Tide CropScience Co., Ltd.	OWN	
Signature / /		•	Namo and Title		Date
muchal al	Larg	·	Michael Kellogg, Consultant		12/6/04

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	DATA N	MATRIX			
Date December 6, 2004			EPA Reg No./File Symbol 80697-		Page Qof 5
Applicant's/Registrant's Name 8 Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol					
Guideline Reference Number	Guldeline Study Name	MRID Number	Submitter	Status	Note
830.6304	Odor				Not required ³
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal lons				Not required ³
830.6314	Oxidation/Reduction: Chemical Incompatibility	Volume 2	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.6315	Fiammability				Not required⁴
830.6316	Explodability				Not required⁵
830.6317	Storage Stability				PRN 92-5 ⁶
830.6319	Miscibility				Not required ⁷
830,6320	Corrosion Characteristics				See endnote
830.6321	Dielectric Breakdown Voltage				Not required ⁶
830.7000	рH	Volume 2	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7050	UV/Visible Absorption				Not required ³
830.7100	Viscosity	Volume 2	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7200	Melling Point/Melling Range				Not required ³
Signature Mindred Calley			Name and Title Michael Kellogg, Consultant		12/6/04



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	DATA M	IATRIX			
Date December 6, 2004			EPA Reg No./File Symbol 80697-		Page 3 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA.92618			Product Tide Paclo 0.4% L		
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7220	Boiling Point/Boiling Range	<u> </u>			Not required ³
830.7300	Density/Relative Density/Bulk Density	Volume 2	Zhejiang Tide CropScience Co., Ltd.	OWN	
830.7370	Dissociation Constants in Water				Not required ³
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method		·		Not required ³
830.7560	Partition Coefficient (n-octanol/water), Generator Column Method				Not required ³
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography		·		Not required ³
830.7840	Water Solubility: Column Elution Method; Shake Flask Method				Not required ³
830.7860	Water Solubility, Generator Column Method	ļ.,,,,, <u> </u> ,,, <u> </u> ,,			Not required ³
830.7950	Vapor Pressure				Not required ³
870.1100	Acute Oral Toxicity: Rat	Cite-All		PAY	
870.1200	Acute Dermal Toxicity: Rat	Cite-All		PAY	
870.1300	Acute Dermal Toxicity: Rat Acute Inhalation Toxicity: Rat	Cite-All		PAY	
Signature Michael A	allay		Name and Title Michael Kellogg, Consultant		Date 12/6/04

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WASHINGTON, D.C. 20460

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	DATA	MATRIX	·		
Date December 6, 2004			EPA Reg No./File Symbol 80697-		Page 4 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618			Product Tide Paclo 0.4% Liquid		,
Ingredient Paclobutrazol					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2400	Primary Eye Irritation: Rabbit	Cite-All		PAY	
870.2500	Primary Dermal Irritation	Cite-All		PAY	
870.2600	Dermal Sensitization	Cite-All		PAY	
Paciobutrazol Generic Data	Requirements				
Zhejiang Crop Science Co., L submitters list of September 3	td. will make offers-to-pay to the following compa 0, 2004.	inies on the data			
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Syngenta Crop Protection, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Crompton Manufacturing Company, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		The Andersons Lawn Fertilizer Division, Inc.	PAY	
Paciobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Grop Science for Paclobutrazol dela requirements		Zeneca Ag Products, Inc.	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Pacipoutracol data reguirements	•	Fine Agrochemicals Limited	PAY	
Signature Muchay Allayy		Name and Title Michael Kellogg, Consultant		12/6/04	

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to this address.					
	DATA	MATRIX			
Date December 6, 2004			EPA Reg No./File Symbol 80697-		Page 5 of 5
Applicant's/Registrant's Name & Address Zhejiang Tide CropScience Co., Ltd. 21 Hubble Irvine, CA 92618		-	Product Tide Paclo 0.4% Liquid		
Ingredient Paclobutrazol			·	,	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Spray Drift Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Outdoor Residential Exposure Task Force	PAY	
Paclobutrazol Generic Data Requirements	Cite-All Method utilized by Zhejiang Crop Science for Paclobutrazol data requirements		Agricultural Reentry Task Force	PAY	
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		•			
Signature Much of May		•	Name and Title	L	Date
		· · · · · · · · · · · · · · · · · · ·	Michael Kellogg, Consultant	_	12/6/04



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